



CENOVNIK LABORATORIJSKIH ANALIZA ZA SRBIJU ZA 2020

GENETIKA



Bulevar Franše D'Eperea 8, SRB 11 040 PAK 116428 Beograd
Radno vreme: 9-21h, subota 9-14h

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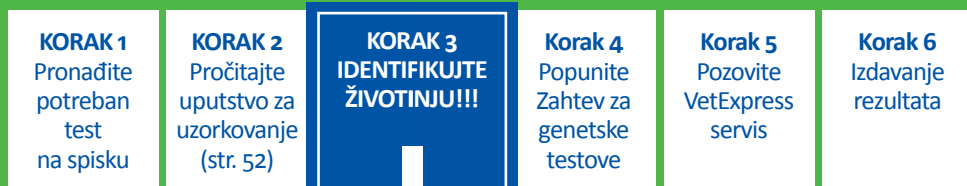
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KAKO FUNKCIONIŠEMO?

Poštovane kolege i kolegice,

Zbog sve veće potražnje, kao i sve češćih upita od strana naših partnera, odlučili smo se da ponudimo širok spektar genetskih testova za pse, mačke, konje, goveda i ptice.



Identifikacija životinje je pored uzorkovanja najbitniji proces.

Identifikaciju može da uradi samo veterinar!

Identifikacija se vrši očitavanjem mikročipa. Broj mikročipa se upisuje u Zahtev za genetske testove a veterinar koji je identifikovao životinju se potpisuje i stavlja svoj pečat.

Na taj način se izbegavaju malverzacije a veterinar i laboratorija kao partneri u poslu kontrolišu kvalitet.

UZORAK

Za sve genetske testove uzorak je EDTA krv ili bukalni bris.

ROK

Za sve genetske testove rok je 2-3 nedelje.

* Rok za genetske testove označene zvezdicom je 4-6 nedelja.



GENETIKA

U SARADNJI SA

LABOKLIN

NEMAČKI KVALITET

SADA DOSTUPAN I U SRBIJI

REFERENTNA LABORATORIJA
ZA GENETSKE TESTOVE

P S I - N A S L E D N E B O L E S T I

NASLEDNE BOLESTI	SKRAČENICA	RASA	CENA
Acatalasemia		Beagle	7050
Achromatopsia (day blindness)	ACHM	German Shepherd	
Achromatopsia (day blindness)	ACHM	Labrador Retriever	
Acute respiratory distress syndrome	ARDS	Dalmatian	
Acral mutilation syndrome	AMS	English Cocker Spaniel, English Pointer, English Springer Spaniel, French Spaniel, German Shorthaired Pointer	
Alaskan Husky encephalopathy	AHE	Husky	
Alaskan Malamute polyneuropathy	AMPN	Alaskan Malamute	
Alexander disease	AxD	Labrador Retriever	
Amelogenesis imperfecta / Familial enamel hypoplasia	AI/FEH	Akita, American Akita	
Amelogenesis imperfecta / Familial enamel hypoplasia	AI/FEH	Italian Greyhound	
Amelogenesis imperfecta / Familial enamel hypoplasia	AI/FEH	Parson Russell Terrier	
Amelogenesis imperfecta / Familial enamel hypoplasia	AI/FEH	Samoyed	
Bardet-Biedl syndrome	BBS	Puli	
Brachyuria - stumpy tail		Australian Shepherd, Australian Stumpy Tail Cattle Dog, Austrian Pinscher, Bourbonnais Pointer, Bouvier des Ardennes, Brazilian Terrier, Brittany Spaniel, Croatian Sheepdog, Danish/Swedish Farmdog, Jack Russell Terrier, Karelian Bear Dog, Mudi, Polish Lowland Sheepdog, Pyrenean Shepherd, Savoy Sheepdog, Schipperke, Spanish Waterdog, Swedish Vallhund, Welsh Corgi	
C3-deficiency	C3	Brittany Spaniel	
Canine leukocyte adhesion deficiency	CLAD	Irish Setter, Irish Red & White Setter	
Canine multiple system degeneration	CMSD	Chinese Crested	
Canine multiple system degeneration	CMSD	Kerry Blue Terrier	
Centronuclear myopathy	CNM	Great Dane	
Centronuclear myopathy	CNM	German Hunting Terrier	
Centronuclear myopathy	CNM	Labrador Retriever	
Cerebral disfunction	CDFS	Stabyhoun	
Chondrodysplasia and -dystrophy (IVDD risk)	CDPA/CDDY	all breeds	
Chondrodysplasia and -dystrophy (IVDD risk)	CDPA/CDDY	all breeds	
Chondrodysplasia (dwarfism)		Chinook, Karelian Bear Dog, Norwegian Elkhound	
Cleft lip/palate and syndactyly	CLPS	Nova Scotia Duck Tolling Retriever	

NASLEDNE BOLESTI	SKRAĆENICA	RASA	CENA
Collie eye anomaly	CEA	Australian Kelpie, Australian Shepherd, Bearded Collie, Border Collie, Boykin Spaniel, Hokkaido, Lancashire Heeler, Longhaired Wippet, Nova Scotia Duck Tolling Retriever, Rough/Smooth Collie, Shetland Sheepdog, Silken Windhound	7050
Congenital hypothyroidism with goiter	CHG	Fox Terrier, Rat Terrier	
Congenital hypothyroidism with goiter	CHG	French Bulldog	
Congenital hypothyroidism with goiter	CHG	Spanish Waterdog	
Congenital hypothyroidism with goiter	CHG	Tenterfield Terrier	
Congenital ichthyosis		Great Dane	
Congenital myasthenic syndrome	CMS	Jack Russell Terrier, Parson Russell Terrier	
Congenital myasthenic syndrome	CMS	Golden Retriever	
Congenital myasthenic syndrome	CMS	Labrador Retriever	
Congenital myasthenic syndrome	CMS	Old Danish Pointing Dog	
Congenital stationary night blindness	CSNB	Briard	
Copper storage disease Copper toxicosis	CT	Bedlington Terrier	
Copper storage disease Copper toxicosis	CT	Dobermann, Labrador Retriever	
Cranio-mandibular osteopathy	CMO	Cairn Terrier, Scottish Terrier, West Highland White Terrier	
Cystinuria		Australian Cattle Dog	
Cystinuria		Continental Bulldog, English Bulldog, French Bulldog, Mastiff, Olde English Bulldog	
Cystinuria		Labrador Retriever	
Cystinuria		Landseer, Newfoundland	
Cystinuria		Miniature Pinscher	
Dandy-Walker-like malformation	DWLM	Eurasian	
Degenerative myelopathy (exon 1)	DM Exon 1	Bernese Mountain Dog	
Digital hyperkeratosis	DH/HFH	Dogue de Bordeaux	
Digital hyperkeratosis	DH/HFH	Irish Terrier, Kromfohrlander	
Dilated cardiomyopathy	DCM	Schnauzer	
Dry eye curly coat syndrome	CCS	Cavalier King Charles Spaniel	
Dystrophic epidermolysis bullosa	DEB	Central Asian Shepherd	
Ectodermal dysplasia/Skin fragility syndrome	ED/SFS	Chesapeake Bay Retriever	
Epidermolytic hyperkeratosis	EHK	Norfolk Terrier	
Episodic falling	EF	Cavalier King Charles Spaniel	

NASLEDNE BOLESTI	SKRÁČENICA	RASA	CENA
Faktor VII deficiency	F7	Airedale Terrier, Alaskan Klee Kai, Beagle, Finnish Hound, Giant Schnauzer, Scottish Deerhound, Welsh Springer Spaniel	7050
Familial nephropathy	FN	English Springer Spaniel	
Familial nephropathy	FN	Samoyed	
Fanconi syndrome		Basenji	
Finnish Hound ataxia	FHA	Finnish Hound, Norrbottenspitz	
Fucosidosis		English Springer Spaniel	
Gallbladder mucoceles		American Cocker Spaniel, Cairn Terrier, English Cocker Spaniel, Pomeranian, Shetland Sheepdog	
Glanzmann Thrombastenia	GT	Pyrenean Mountain Dog	
Glaucoma and goniodysgenesis	GG	Border Collie	
Globoid cell leukodystrophy Krabbe disease		Cairn Terrier, Irish Setter, West Highland White Terrier	
Glycogen storage disease type Ia	GSD Ia	Maltese	
Glycogen storage disease type II (Pompe disease)	GSD II	Finnish Lapphund, Lapponian Herder, Swedish Lapphund	
Glycogen storage disease type IIIa	GSD IIIa	Curly Coated Retriever	
GM1-Gangliosidosis	GM1	Portuguese Waterdog	
GM1-Gangliosidosis	GM1	Shiba Inu	
GM1-Gangliosidosis	GM1	Siberian Husky	
GM2-Gangliosidosis	GM2	Japanese Chin	
GM2-Gangliosidosis	GM2	Shiba Inu	
GM2-Gangliosidosis	GM2	Toy Poodle	
Grey Collie syndrome Canine cyclic neutropenia	GCS	Collie	
Haemorrhagic diathesis (Scott syndrome)		German Shepherd	
Hereditary ataxia	HA	Gordon Setter, Old English Sheepdog	
Hereditary cataract	HSF4	Australian Shepherd, Wäller	
Hereditary cataract	HSF4	Boston Terrier, French Bulldog, Staffordshire Bull Terrier	
Hereditary deafness	PTPRQ	Dobermann	
Hereditary nasal parakeratosis	HNPK	Greyhound	
Hereditary neuropathy	GHN	Greyhound	
Hyperuricosuria	SLC	all breeds	
Hypomyelination (Shaking Puppy Syndrome)	SPS	English Springer Spaniel	
Hypomyelination (Shaking Puppy Syndrome)	SPS	Weimaraner	
Hypophosphatasia	HPP	Karelian Bear Dog	
Ichthyosis	Ich AM	American Bulldog	

NASLEDNE BOLESTI	SKRAČENICA	RASA	CENA
Ichthyosis	Ich GR	Golden Retriever	7050
Imerslund-Gräsbeck syndrome	IBC	Border Collie	
Imerslund-Gräsbeck syndrome	IBG	Beagle	
Inflammatory pulmonary disease	IPD	Collie	
Junctional epidermolysis bullosa	JEB	German Shorthaired Pointer	
Juvenile brain disease	JBD	Jack Russell Terrier, Parson Russell Terrier	
Juvenile epilepsy	JE	Lagotto Romagnolo	
Juvenile laryngeal paralysis & polyneuropathy	JLPP	Black Russian Terrier, Rottweiler	
Juvenile myoclonic epilepsy	JME	Rhodesian Ridgeback	
L-2-hydroxyglutaric aciduria	L2HGA	Staffordshire Bull Terrier	
Lagotto storage disease	LSD	Lagotto Romagnolo	
Laryngeal paralysis	LP	Bull Terrier, Miniature Bull Terrier	
Late onset ataxia	LOA	Jack Russell Terrier, Parson Russell Terrier	
Leonberger polyneuropathy 1	LPN1	Leonberger	
Leonberger polyneuropathy 2	LPN2	Leonberger	
Lethal acrodermatitis	LAD	Bull Terrier, Miniature Bull Terrier	
Leukocyte adhesion deficiency type III	LAD3	German Shepherd	
Leukoencephalomyelopathy	LEMP	Great Dane, Rottweiler	
Leukoencephalomyelopathy	LEMP	Leonberger	
Leukoencephalopathy	LEP	Schnauzer	
Lundehund syndrome	LHS	Norwegian Lundehund	
Macrothrombocytopenia	MTC	Cairn Terrier, Jack Russell Terrier, Norfolk Terrier, Parson Russell Terrier	
Macrothrombocytopenia	MTC	Bichon Frise, Boxer, Cavalier King Charles Spaniel, Chihuahua, Cocker Spaniel, Havanese, Jack Russell Terrier, Labrador Retriever, Maltese, Parson Russell Terrier, Poodle, Shih Tzu	
Malignant hyperthermia	MH	all breeds	
May-Hegglin anomaly	MHA	Pug	
MDR1 gene variant - Ivermectin hypersensitivity	MDR1	Australian Shepherd, Border Collie, Elo, German Shepherd, Longhaired Whippet, McNab, Old English Sheepdog, Rough/Smooth Collie, Shetland Sheepdog, Silken Windhound, Wäller, White Shepherd	
Mircrophthalmia	RBP4	Irish Soft-Coated Wheaten Terrier	
Mucopolysaccharidosis type IIIa	MPS3a	Newzealand Huntaway	
Mucopolysaccharidosis type IIIa	MPS3a	Wirehaired Dachshund	
Mucopolysaccharidosis type IIIb	MPS3b	Schipperke	
Mucopolysaccharidosis type VII	MPS7	Brazilian Terrier	
Mucopolysaccharidosis type VII	MPS7	German Shepherd	

NASLEDNE BOLESTI	SKRAĆENICA	RASA	CENA
Muscular dystrophy	CKMD	Cavalier King Charles Spaniel	7050
Muscular dystrophy	GRMD	Golden Retriever	
Muscular dystrophy	LSMD	Landseer	
Muscular dystrophy	NTMD	Norfolk Terrier	
Musladin-Lueke syndrome	MLS	Beagle	
Mycobacterium avium complex sensitivity	MAC	Miniature Schnauzer	
Myostation mutation - bully gene		Whippet	
Myotonia congenita		Australian Cattle Dog	
Myotonia congenita		Labrador Retriever	
Myotonia congenita		Miniature Schnauzer	
Narcolepsy		Dachshund	
Narcolepsy		Dobermann	
Narcolepsy		Labrador Retriever	
Necrotizing meningoencephalitis	PDE	Pug	
Nemalin myopathy	NM	American Bulldog	
Neonatal cortical cerebellar abiotrophy	NCCD	Beagle	
Neonatal cortical cerebellar abiotrophy	NCCD	Magyar Vizsla	
Neonatal encephalopathy with seizures	NEWS	Standard Poodle	
Neuroaxonal dystrophy	NAD	Papillon	
Neuroaxonal dystrophy	NAD	Rottweiler	
Neuroaxonal dystrophy	NAD	Lagotto Romagnolo, Spanish Waterdog	
Neuronal ceroid lipofuscinosis	ASTA	American Staffordshire Terrier	
Neuronal ceroid lipofuscinosis	NCL	American Bulldog	
Neuronal ceroid lipofuscinosis	NCL	Border Collie	
Neuronal ceroid lipofuscinosis	NCL	Chihuahua, Chinese Crested	
Neuronal ceroid lipofuscinosis	NCL	Dachshund	
Neuronal ceroid lipofuscinosis	NCL	English Setter, Gordon Setter	
Neuronal ceroid lipofuscinosis	NCL	Saluki	
Neuronal ceroid lipofuscinosis	NCL	Golden Retriever	
Neuronal ceroid lipofuscinosis	TT	Tibetan Terrier	
Obesity	ADI	Flat Coated Retriever, Labrador Retriever	
Osteogenesis imperfecta (brittle bone disease)		Beagle	
Osteogenesis imperfecta (brittle bone disease)		Golden Retriever	
Osteogenesis imperfecta (brittle bone disease)		Dachshund	

NASLEDNE BOLESTI	SKRAČENICA	RASA	CENA
Paroxysmal dyskinesia	PxD	Irish Soft-Coated Wheaten Terrier	7050
Persistent Müllerian duct syndrome	PMDS	Miniature Schnauzer	
Phosphofruktokinase deficiency	PFKD	American Cocker Spaniel, English Springer Spaniel, Whippet	
Phosphofruktokinase deficiency	PFKD	German Spaniel	
Pituitary dwarfism		Czechoslovakian Wolfdog, German Shepherd, Saarlooswolfdog	
Polycystic kidney disease	PKD	Bull Terrier	
Postoperative haemorrhage	P2Y12	Great Swiss Mountain Dog	
Prekallikrein deficiency	KLK	Shih Tzu	
Primary ciliary dyskinesia	PCD	Alaskan Malamute	
Primary ciliary dyskinesia	PCD	Old English Sheepdog	
Primary hyperoxaluria	PH	Coton de Tulear	
Primary lens luxation	PLL	American Eskimo Dog, American Hairless Terrier, Australian Cattle Dog, Chinese Crested, Danish Swedish Farmdog, Fox Terrier, German Hunting Terrier, Jack Russell Terrier, Lakeland Terrier, Lancashire Heeler, Lucas Terrier, Miniature Bull Terrier, Norfolk Terrier, Norwich Terrier, Parson Russell Terrier, Patterdale Terrier, Pug, Rat Terrier, Sealyham Terrier, Teddy Roosevelt Terrier, Tenterfield Terrier, Tibetan Terrier, Toy Fox Terrier, Volpino Italiano, Welsh Terrier, Westphalia Terrier, Yorkshire Terrier	
Primary open angle glaucoma	POAG	Basset Fauve de Bretagne	
Primary open angle glaucoma	POAG	Basset Hound	
Primary open angle glaucoma	POAG	Beagle	
Primary open angle glaucoma	POAG	Norwegian Elkhound	
Primary open angle glaucoma and lens luxation	POAG/PLL	Shar Pei	
Progressive retinal atrophy	Bas-PRA1	Basenji	
Progressive retinal atrophy	CNGA1-PRA	Shetland Sheepdog	
Progressive retinal atrophy	cord1/crd4-PRA	Beagle, Curly Coated Retriever, Dachshund, English Springer Spaniel	
Progressive retinal atrophy	crd1-PRA	American Staffordshire Terrier	
Progressive retinal atrophy	crd2-PRA	American Pitbull Terrier	
Progressive retinal atrophy	crd-PRA	Wirehaired Dachshund	
Progressive retinal atrophy	dom.-PRA	Bull Mastiff, Mastiff	
Progressive retinal atrophy	g-PRA	Schapendoes	
Progressive retinal atrophy	GR-PRA1	Golden Retriever	
Progressive retinal atrophy	GR-PRA2	Golden Retriever	
Progressive retinal atrophy	NECAP1-PRA	Giant Schnauzer	
Progressive retinal atrophy	pap-PRA1	Papillon, Phalène	

NASLEDNE BOLESTI	SKRAČENICA	RASA	CENA
Progressive retinal atrophy	rcd1a-PRA	Sloughi	7050
Progressive retinal atrophy	rcd1-PRA	Irish Setter, Irish Red & White Setter	
Progressive retinal atrophy	rcd2-PRA	Collie	
Progressive retinal atrophy	rcd3-PRA	Cardigan Welsh Corgi, Chinese Crested, Pomeranian	
Progressive retinal atrophy	rcd4-PRA	Australian Cattle Dog, English Setter, Gordon Setter, Irish Setter, Irish Red & White Setter, Old Danish Pointing Dog, Polish Lowland Sheepdog, Poodle, Small Munsterlander, Tatra Shepherd Dog, Tibetan Terrier	
Progressive retinal atrophy	XL-PRA	Samoyed	
Progressive retinal atrophy	XL-PRA	Husky	
Protein losing nephropathy	PLN	Irish Soft-Coated Wheaten Terrier	
Pyruvate dehydrogenase phosphatase 1 deficiency	PDP1	Clumber Spaniel, Sussex Spaniel	
Pyruvate kinase deficiency	PK	Basenji	
Pyruvate kinase deficiency	PK	Beagle	
Pyruvate kinase deficiency	PK	Cairn Terrier, West Highland White Terrier	
Pyruvate kinase deficiency	PK	Labrador Retriever	
Pyruvate kinase deficiency	PK	Pug	
Raine syndrome		Border Collie	
Renal cystadenocarcinoma and nodular fibrosis	RCND	German Shepherd	
Renal dysplasia and hepatic fibrosis	RDHN	Norwich Terrier	
Retinal dysplasia	OSD	Labrador Retriever	
Retinal dysplasia	OSD	Northern Inuit, Tamaskan	
Sensory neuropathy	SN	Border Collie	
Severe combined immuno deficiency	SCID	Frisian Water Dog	
Severe combined immuno deficiency	SCID	Jack Russell Terrier, Parson Russell Terrier	
Shar Pei autoinflammatory disease	SPAID	Shar Pei	
Skeletal dysplasia 2 - dwarfism	SD2	Labrador Retriever	
Spinal dysraphism	NTD	Weimaraner	
Spinocerebellar ataxia	SCA	Alpine Dachsbracke	
Spinocerebellar ataxia	SCA	Fox Terrier, Jack Russell Terrier, Parson Russell Terrier, Tenterfield Terrier	
Spondylocostal dysostosis (Comma defect)		Miniature Schnauzer	
Spongy degeneration with cerebellar ataxia type 1	SDCA1	Belgian Shepherd, Dutch Shepherd	
Spongy degeneration with cerebellar ataxia type 2	SDCA2	Belgian Shepherd, Dutch Shepherd	
Stargardt disease (retinal degeneration)	STGD	Labrador Retriever	

NASLEDNE BOLESTI	SKRAČENICA	RASA	CENA
Subacute necrotising encephalopathy	SNE	Yorkshire Terrier	7050
Thrombopathia		Basset Hound	
Thrombopathia		Landseer	
Trapped neutrophil syndrome	TNS	Border Collie	
Upper airway syndrome	UAS	Norwich Terrier	
van den Ende-Gupta syndrome	VDEGS	Fox Terrier, Toy Fox Terrier	
Vitamin-D dependent rickets	VDR	Pomeranian	
von-Willebrand disease type I	vWD1	Bernese Mountain Dog, Coton de Tulear, Dobermann, Drentsche Patrijshond, German Pinscher, Kerry Blue Terrier, Kromfohrlander, Manchester Terrier, Papillon, Pembroke Welsh Corgi, Poodle, Stabyhoun	
von-Willebrand disease type II	vWD2/DDH	German Shorthaired Pointer, German Wirehaired Pointer	
von-Willebrand disease type II	vWD2/ Exon28	all other breeds	
von-Willebrand disease type III	vWD3	Kooikerhondje	
von-Willebrand disease type III	vWD3	Scottish Terrier	
von-Willebrand disease type III	vWD3	Shetland Sheepdog	
Warburg micro syndrome 1	WARBM1	Husky	
X-chromosomal severe immuno deficiency	X-SCID	Basset Hound	
X-chromosomal severe immuno deficiency	X-SCID	Welsh Corgi	
X-linked myopathy	XL-MTM	Labrador Retriever	
X-linked myopathy	XL-MTM	Rottweiler	



NASLEDNE BOLESTI	SKRAČENICA	RASA	CENA
Canine multi-focal retinopathy	CMR1	American Bulldog, Australian Shepherd, Boerboel, Bullmastiff, Cane Corso, Dogo Canario, Dogue de Bordeaux, English Bulldog, French Bulldog, Mastiff, Pyrenean Mountain Dog	9200
Canine multi-focal retinopathy	CMR2	Coton de Tulear	
Canine multi-focal retinopathy	CMR3	Finnish Lapphund, Lapponian Herder, Swedish Lapphund	
Degenerative myelopathy (exon 2)	DM	all breeds	
Exercise induced collapse	EIC	Boykin Spaniel, Chesapeake Bay Retriever, Clumber Spaniel, Curly Coated Retriever, Labrador Retriever, Old English Sheepdog, Pembroke Welsh Corgi, Wirehaired Pointer	
Familial nephropathy	FN	English Cocker Spaniel, Welsh Springer Spaniel	
Haemophilia A (factor VIII deficiency)	F8	Old English Sheepdog	
Haemophilia A (factor VIII deficiency)	F8	Boxer	
Haemophilia A (factor VIII deficiency)	F8	German Shepherd	
Haemophilia A (factor VIII deficiency)	F8	Havanese	
Haemophilia B (factor IX deficiency)	F9	Hovawart	
Haemophilia B (factor IX deficiency)	F9	Lhasa Apso	
Haemophilia B (factor IX deficiency)	F9	Rhodesian Ridgeback	
Neuronal ceroid lipofuscinosis	NCL	Australian Cattle Dog (SNP)	
Neuronal ceroid lipofuscinosis	NCL	Australian Cattle Dog (sequencing)	
Neuronal ceroid lipofuscinosis	NCL	Australian Shepherd (SNP)	
Neuronal ceroid lipofuscinosis	NCL	Australian Shepherd (sequencing)	
Progressive retinal atrophy	prcd-PRA	American Cocker Spaniel, American Eskimo Dog, Australian Cattle Dog, Australian Shepherd, Australian Stumpy Tail Cattle Dog, Barbet, Bearded Collie, Bolognese, Bolonka Z wetna, Chesapeake Bay Retriever, Chihuahua, Chinese Crested, English Cocker Spaniel, English Shepherd, Entlebucher Mountain Dog, Finnish Lapphund, German Spitz, Giant Schnauzer, Golden Retriever, Jack Russell Terrier, Karelian Beardog, Kuvasz, Labrador Retriever, Lagotto Romagnolo, Lapponian Herder, Markiesje, Norwegian Elkhound, Nova Scotia Duck Tolling Retriever, Parson Russell Terrier, Portuguese Water Dog, Poodle, Schipperke, Silky Terrier, Spanish Water Dog, Swedish Lapphund, Wäller, Yorkshire Terrier	
Startle disease		Galgo Espagnol	
Startle disease		Irish Wolfhound	
Hereditary nasal parakeratosis	HNPk	Labrador Retriever	12250
Lafora disease		Basset Hound, Beagle, Chihuahua, Dachshund, French Bulldog, Pembroke Welsh Corgi	

PROFILI - NASLEDNE BOLESTI - PSI

PROFILI PO RASAMA	OPIS	CENA
Combination Cavalier King Charles Spaniel 1	Episodic Falling, Dry Eye Curly Coat Sindrome (CCS)	7950
Combination Belgian/Dutch Shepherd	SDCA1, SDCA2	10350
Combination Bernese Mountain Dog	DM exon 1, DM exon 2	11350
Combination Russell Terrier 1	LOA, SCA	
DM exon 2 + MDR1	Australian Shepherd, Border Collie, Elo, German Shepherd, Longhaired Whippet, McNab, Old English Sheepdog, Rough/Smooth Collie, Shetland Sheepdog, Silken Windhound, Wäller, White Shepherd	12000
Combination Cocker Spaniel	AMS, FN, prcd-PRA	13950
Combination Lagotto Romagnolo	JE, LSD, Furnishing	
Combination Leonberger	LPN1, LPN2, LEMP	
Combination Portuguese Waterdog	prcd-PRA (partnerlab), GM1, Improper Coat	
Combination Beagle	IGS, Factor 7, MLS, NCCD, Osteogenesis imperfecta, PK, POAG	15000
Combination Bull Terrier	LAD, PLL, LP, PKD	
Combination Dachshund	IVDD-risk, Osteogenesis imperfecta, NCL, cord1-PRA, crd-PRA	
Combination Labrador 2 (extended combination)	AxD, Cystinurie, Narkolepsie, Obesity, PK, SLC, XL-MTM	
Combination Russell Terrier 2	JBD, LOA, SCA, PLL	
Combination Shiba Inu	GM1, GM2, A-locus, E-locus	
Combination Australian Cattle Dog	DM Exon2, NCL, PLL, prcd-PRA (partnerlab), rcd4-PRA	17050
Combination Australian Shepherd	CEA (partnerlab), DM exon2, HSF4, MDR1, Brachyuria, NCL, prcd-PRA (partnerlab)	

PROFILI PO RASAMA	OPIS	CENA
Combination Cavalier King Charles Spaniel 2	DM exon2, Episodic Falling, Dry Eye, MD, MTC	17050
Combination Chinese Crested	PLL + prcd-PRA + rcd3-PRA + DM exon 2	
Combination Collie	CEA (partnerlab), DM exon2, IPD, MDR1, rcd2-PRA	
Combination Dobermann	DM exon2, vWD 1, Narkolepsie, B-, D1-locus	
Combination English Springer Spaniel	AMS, FN, SPS, Fucosidosis, PFKD, cord1-PRA	
Combination French Bulldog	DM exon2, Cystinuria, CMR1, CHG, HSF4* (partnerlab)	
Combination German Shepherd and Wolfdog	DM exon2, SLC, Coat length I, Dwarfism, MDR1	
Combination Golden Retriever	GR-PRA1, GR-PRA2,NCL, Ichthyosis, prcd-PRA (partnerlab), MD	
Combination Irish Soft-Coated Wheaten Terrier	DM exon2, PLN, PxD, rbp4, SLC	
Combination Landseer	Cystinuria, DM exon2, MD, Thrombopathia, D-locus (d1)	
Combination Poodle	DM exon2, NEWS, prcd-PRA (partnerlab), rcd4-PRA, vWD1	
Combination Pug Dog	DM exon2, MH, NME/PDE, PK, PLL	
Combination Rhodesian Ridgeback	DM exon2, Factor IX, JME, B-, D1-locus	
Combination Rottweiler	DM exon2, JLPP, Coat length I, LEMP, XL-MTM	
Combination Shetland Sheepdog	CEA (partnerlab), DM exon2, MDR1, CNGA1-PRA, vWD3	
Combination Spanish Waterdog	Brachyuria, DM exon2, NAD, prcd-PRA (partnerlab), CHG	
Combination Welsh Corgi	Brachyuria, IVDD-risk, DM exon2, rcd3-PRA, vWD1	
Combination Border Collie	CEA (partnerlab), GG, IGS, MDR1, NCL, Raine, SN, TNS	
Combination Old English Sheepdog	DM Exon2, EIC, HA, MDR1, PCD	
Combination Labrador 1 (basis combination)	CNM, DM exon2, EIC, HNPk, OSD (partnerlab), prcd-PRA (partnerlab), SD2	26400

P S I - N A S L E D N E O S O B I N E

NASLEDNE OSOBINE	SKRAČENICA	RASA	CENA
Combination coat colours dog		A-, B-, D1-, E1-, I, K and S-locus	15000
A-locus (alleles: Ay, Aw, at, a)		all breeds	7050
B-locus (brown, chocolate, liver(nose))	bd, bc, bs, b4	all breeds	
C-locus (albino)	caL	Lhasa Apso, Pekingese, Pomeranian	
C-locus (albino)	OCA2	German Spitz	
Coat length I (long or short hair)	HIHd SNP	all breeds	
Coat length II (long or short hair)	HIHd Seq	Afghan Hound, Akita Inu, Alaskan Malamute, ChowChow, Eurasian, French Bulldog, Husky, Prague Rattler, Samoyed	10000
Coat length I + II (long or short hair)	HIHd	Afghan Hound, Akita Inu, Alaskan Malamute, ChowChow, Eurasian, French Bulldog, Husky, Prague Rattler, Samoyed	
Curly (curled hair)		all breeds	7050
D-locus d1 (dilution)	D1	all breeds	
D-locus d2 (dilution)	D2	Chow Chow, Sloughi, Thai Ridgeback Dog	
D-locus d3(dilution)	D3	Chihuahua, Italian Greyhound, Pumi	
EG-locus (domino, grizzle)	EG	Afghan Hound, Barsoi, Saluki	
EH-locus (sable)	EH	English Cocker Spaniel	
E-locus e1 (apricot, cream, lemon, red, yellow)	e1	all breeds	
E-locus e2 (apricot, cream, lemon, red, yellow)	e2	Australian Cattle Dog	
EM-locus (melanistic mask)	EM	all breeds	
Furnishing (wire hair)		all breeds	
Hairlessness (powderpuff)		Chinese Crested Dog, Mexican Hairless Dog, Peruvian Hairless Dog	
Hairlessness (powderpuff)		Scottish Deerhound	
H-locus (harlequin)		Great Dane	
I-locus (pheomelanin intensity)		all breeds	
Improper coat		Portuguese Waterdog	
K-locus		all breeds	
M-locus (alleles: Mh, M, Ma, Mc, m)		all breeds	
Panda white spotting		German Shepherd	
Saddle-tan		Basset Hound, Welsh Corgi	
Shedding		all breeds	
S-locus (piebald, white spotting)		all breeds	

PSI - OSTALO

NASLEDNE BOLESTI	RASA	CENA
Breed determination (database analysis)*	breeds from database	15300
DNA profile (genetic fingerprint)	all breeds	5650
Likelihood ratio calculation (analysis of blood relationship)*	breeds from database	15300
Parentage analysis (paternity test)	all breeds	Pozvati VetLab
Species differentiation		9750
Certificate		Pozvati VetLab
Result copy via mail		



UPUTSTVO ZA UZORKOVANJE KRVI ZA GENETSKE TESTOVE

Pravilno uzorkovanje je prvi i jedan od najvažnijih koraka za dobijanje rezultata traženog testa! Strogo se pridržavajte sledećih uputstva kako bi umanjili mogućnost kontaminacije: Uzorkovanje krvi treba da izvrši veterinar! Pročitajte sledeće uputstvo pre nego što krenete sa uzorkovanjem.

PRIPREMA

1. Ako uzimate uzorke od više životinja operite ruke pre svakog uzorkovanja. Takođe, koristite novi par rukavica, svaki put.
2. Pozovite VetExpress servis odmah po uzorkovanju.

UZIMANJE UZORAKA

1. Koristite novu sterilnu iglu za svaku životinju.
2. Uzorkujte 0,5 do 1ml nekoagulisanе krvi u EDTA epruvetu (ljubičasti/lila poklopac).

3. Nekoliko puta nežno promešajte krv u epruveti. Nemojte tresti istu.

4. Koagulirana krv nije prikladna za analizu.

5. Stavite epruvetu u kutiju za transport uzoraka, koju ste dobili od VetLab-a.

6. Popunite zahtev za analizu za genetske testove. VAŽNO! Obavezno popunite sve podatke uključujući i potpis i pečat. Nečitke i nepotpune zahteve ne možemo primiti.

7. Ako nemate transportnu kutiju, stavite epruvetu u bilo koju drugu kutiju koja može biti zaštićena od fizičkog oštećenja prilikom transporta.

8. Ako se uzorak ne šalje/transportuje odmah, stavite kutiju u frižider.

9. Pozovite VetExpress servis ili pošaljite uzorak na našu adresu: VetLab, Savska 31, 11000 Beograd, PAK BR 111107.

UPUTSTVO ZA UZORKOVANJE BRISEVA BUKALNE SLUZNICE

Pravilno uzorkovanje je prvi i jedan od najvažnijih koraka za dobijanje rezultata traženog testa! Strogo se pridržavajte sledećih uputstva kako biste umanjili mogućnost kontaminacije vašeg uzorka sa tuđim DNA i kako bi dobili odgovarajuću količinu DNA za potrebe testa.

Uzorkovanje brisa treba da izvrši veterinar!

Pročitajte sledeće uputstvo pre nego što krenete sa uzorkovanjem.

PRIPREMA

1. Izolujte ljubimca od drugih životinja i igračaka koje koristi, barem 1h pre uzorkovanja. Nemojte mu dozvoliti da jede i da pije 1h pre uzorkovanja.
2. Prilikom uzorkovanja nemojte dodirivati unutrašnjost usne šupljine.
3. Ako uzimate uzorke od više životinja, operite ruke pre svakog uzorkovanja i koristite novi par rukavica svaki put.
4. Vrhom sterilnog štapića ne dodirujte ništa osim originalnog pakovanja brisa i sluzokože usne duplje.
5. Mladunče ne sme sisati barem 24h pre uzorkovanja. Ako mladunci nisu još prestali da sisaju, odvojite ih barem dva sata od majke. Za vreme tog perioda ne smeju ništa jesti, ali moraju dobiti dovoljno vode. Dodatno im isperite usnu duplju vodom, neposredno pre uzorkovanja.

UZIMANJE UZORAKA

1. Koristite dva štapića, po jedan za svaki obraz.

2. Otvorite sterilni štapić na strani na kojoj je drška. Izvucite štapić iz pakovanja.

3. Držite štapić za dršku, a vrh postavite između unutrašnje strane obraza i desni i rotirajte barem 20 sekundi. Nežno pritisnite spoljašnju stranu obraza kako bi poboljšali sakupljanje.

4. Sačekajte barem 5 minuta da se štapić osuši. Možete lagano mahati štapićem kako bi se brže osušio. Nikako nemojte duvati u štapić!!!

5. Spakujte bris u kovertu, potom u kutiju za transport uzoraka.

6. Ponovite isti postupak sa drugim štapićem i drugim obrazom.

7. Popunite zahtev za analizu za genetske testove. VAŽNO! Obavezno popunite sve podatke uključujući i potpis i pečat. Nečitke i nepotpune zahteve ne možemo primiti.

8. Ako nemate transportnu kutiju, stavite kovertu u bilo koju drugu kutiju, koja može biti zaštićena od fizičkog oštećenja prilikom transporta.

9. Ako se uzorak ne šalje/transportuje odmah, stavite kutiju u frižider.

10. Pozovite VetExpress servis ili pošaljite uzorak na našu adresu: VetLab, Savska 31, 11000 Beograd, PAK BR 111107

